## **HOGAN & HARTSON L.L.P.**

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IMPORTANT NOTICE

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|       |   |                                   | Affiliano Offer             |
|-------|---|-----------------------------------|-----------------------------|
|       | U.S. Patent and Trademark Office          | DATE:                             | February 17, 2005           |
| ro:   |   |                                   | TIME:                       |
|       | Examiner: Karl E. Group                   |                                   |                             |
|       | Art Unit: 1755                            |                                   |                             |
| FROM: | Lawrence J. McClure                       | TIME:                             |                             |
| TOTAL | NO. OF PAGES, INCLUDING COVER:            | 3                                 |                             |
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MESSAGE:

Feb-17-05

RE: U.S. Patent Application Serial No.: 10/692,406; Our Ref. 81707.0189

I hereby certify that the following documents:

- Response to Restriction Requirement
- Amendment Transmittal

are being facsimile transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, for filing in the above application.

February 17, 2005

Mane 2yai

| TELECOPY/FAX NUMBER:     | 703-872-9306 Art Unit 1755        |
|--------------------------|-----------------------------------|
| CLIENT NUMBER:           | 81707.0189                        |
| ATTORNEY BILLING NUMBER: | 1966                              |
| CONFIRMATION NUMBER:     | (please return fax to Diane Zynn) |

**FORM PTO-1083** 

11:32am

Attorney Docket No. 81707.0189 Application No. 10/692,406

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

KAWAI, et al.

Serial No:

10/692,406

Filed:

October 22, 2003

GLASS CERAMIC SINTERED BODY AND WIRING For

BOARD USING THE SINTERED BODY

Mail Stop Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir.

Transmitted herewith is a Response to Restriction Requirement in the above-identified application.

1755 Art Unit:

Examiner:

Karl E. Group

I hereby certify that this correspondence Is being transmitted viz facsimile to

(703) 872-9306:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450 on

February 17, 2005

Date of Deposit <del>Dian</del>e Zvnn

Name

02/17/05 1'60 . Signature Date

No additional fee is required.

The fee has been calculated as shown below:

|  | (Col. 1)<br>CLAIMS REMAINING<br>AFTER AMENDMENT |     | (Col. 2)<br>Highest Number<br>Previously Paid For |    | (Col. 3)<br>PRESENT<br>EXTRA* | LG/SM<br>\$ ENTITY FEE    |    | DO'L<br>E DUE |
|--|---|-----|---|----|-------------------------------|---------------------------|----|---------------|
| TOTAL CLAIMS FEE   | 27  | -   | 27  | ** | 0                             | LG=\$50 so<br>SM=\$25     | \$ | ٥             |
| INDEPENDENT<br>CLAIMS FEE  | 2   | 1-1 | 3   |    | 0                             | LG=\$200 \$0<br>\$M=\$100 | \$ | 0             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS  LARGE ENTITY FEE = \$380 SMALL ENTITY FEE = \$180           |   |     |   |    |                               |                           |    | 0             |
| ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER) \$250 FOR EACH ADDITIONAL 50 SHEETS |   |     |   |    |                               |                           |    | 0             |
| Independent Claims:  | 1 and 14  |     |   |    |                               | TOTAL                     | \$ | 0             |

If the entry in Col. 1 is less than the entry in Col. 2, write "o" in Col. 3.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

A check in the amount of \$ 0 to cover the additional claims fee is enclosed. A copy of this sheet is enclosed.

A check in the amount of \$ 0 to cover the extension fee is enclosed. A copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims

Any patent application processing fees under 37 C.F.R. § 1.17

Date: February 17, 2005

Biltmore Tower 500 South Grand Avenue, Suite 1900 Los Angeles, California 90071

Telephone: 213 337-6700 Facsimile: 213 337-6701

Respectfully submitted, HOGAMI& HARTSON L.L.P.

awrence J. McClure

Registration No. 44,228 Attorney for Applicant(s)

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FEB 1 7 2005

PATENT 81707.0189

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

KAWAI, et al.

Serial No: 10/692,406

Filed:

October 22, 2003

For:

GLASS CERAMIC SINTERED BODY

AND WIRING BOARD USING THE

SINTERED BODY

RESPONSE TO RESTRICTION REQUIREMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Restriction Requirement dated January 18, 2005, Applicants elect for prosecution the claims of Group I, claims 1-13 and 24-27, drawn to a glass ceramic, classified in class 501, subclass 9, without traverse.

If there are any fees due in connection with the filing of this response, please charge the fees to our Deposit Account No. 50-1314.

Respectfully submitted,

HOGAN & HARTSON L.L.P.

Date: February 17, 2005

Lawrence J. McClure

Registration No. 44,228 Attorney for Applicant(s)

500 South Grand Avenue, Suite 1900 Los Angeles, California 90071

Phone: 213-337-6700 Fax: 213-337-6701

Art Unit:

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1755

Dłane Zynn

Alexandria, VA 22313-1450 on

February 17, 2005 Date of Deposit